6					16159.072001; P7331 10/072,169					
INFORMATION DISCLOSUPE OF FATION Applicant(s)										
(Use several sheets if necessary)					Filing Date			Group Art Unit		
JUN 1 4 2004 E 02/07/2002 2187										
S. PATENT DOCUMENTS										
EXAMINER INITIAL	REF	DOCUMENT NUMBER	MATRALE	NAME		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
VXM	A1	4,731,740	03/15/1988	Eguchi		364	200	06/28/1985		
	A2	5,317,704	05/31/1994	Izawa et al.		395	400	400 07/18/1990		
						F	ECE	VED		
						-	JUN 2 1	2004		
						Tec	ochnology Center 2100			
U.S. PATENT APPLICATION PUBLICATIONS										
EXAMINER INITIAL	REF DOCUMENT NUMBER		DATE	NAME		CLASS	CLASS SUBCLASS		FILING DATE IF APPROPRIATE	
									•	
FOREIGN PATENT DOCUMENTS										
	REF	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUBCLASS	Trans YES	NO NO	
			:							
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)										
European Search Report dated 03/30/2004 (3 pgs.)										
EXAMINER DATE CONSIDERED 3, 2004										
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										

Form PTO-A820 (also form PTO-1449) P09A/REV05

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE